

Han A Base Surface Thermoplastic M20



Image is for illustration purposes only. Please refer to product description.

Part number	19 20 003 0220
Specification	Han A Base Surface Thermoplastic M20
HARTING eCatalogue	https://b2b.harting.com/19200030220

Identification

Category	Hoods/Housings
Series of hoods/housings	Han A [®]
Type of hood/housing	Surface mounted housing

Version

Size	3 A
Version	Top entry
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Standard Hoods/housings for industrial applications
Pack contents	Please order seal screw separately.

Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP44
	IP65 With seal screw
	IP67 With seal screw
Type rating acc. to UL 50 / UL 50E	4
	4X
	12

Material properties

Material (hood/housing)	Polycarbonate (PC)
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Pushing Performance
Since 1945

Material properties

Colour (hood/housing)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3)
	R23 (HL 1-3)

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Approvals	DNV GL

Commercial data

Packaging size	10
Net weight	18.4 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140124356
ETIM	EC000437
eCI@ss	27440202 Shell for industrial connectors